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Sequence Listing was accepted.

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Reviewer: Durreshwar Anjum

Timestamp: Mon Nov 05 11:39:29 EST 2007

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Application No: 10554409

Version No: 1.0

Input Set:**Output Set:****Started:** 2007-10-22 13:08:23.711**Finished:** 2007-10-22 13:08:24.904**Elapsed:** 0 hr(s) 0 min(s) 1 sec(s) 193 ms**Total Warnings:** 30**Total Errors:** 0**No. of SeqIDs Defined:** 35**Actual SeqID Count:** 35

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Output Set:

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Actual SeqID Count: 35

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Error Description

This error has occurred more than 20 times, will not be displayed

SEQUENCE LISTING

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Van Hage-Hamsten, Marianne

<120> A Recombinant Allergen

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<140> 10554409

<141> 2007-10-22

<150> PCT/IB2004/001583

<151> 2004-04-22

<150> GB 0309345.7

<151> 2003-04-24

<160> 35

<170> PatentIn version 3.3

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<213> Felis catus

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Val	Val	Leu	Glu	Asn	Ala	Arg	Ile	Leu	Lys	Asn	Cys	Val	Asp	Ala	Lys
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<213> Felis catus

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1 5 10 15

Val Ala Asn Gly Asn Glu Leu Leu Leu Asp Leu Ser Leu Thr Lys Val
20 25 30

Asn Ala Thr Glu Pro Glu Arg Thr Ala Met Lys Lys Ile Gln Asp Cys
35 40 45

Tyr Val Glu Asn Gly Leu Ile Ser Arg Val Leu Asp Gly Leu Val Met
50 55 60

Thr Thr Ile Ser Ser Ser Lys Asp Cys Met Gly Glu Ala Val Gln Asn
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Thr Val Glu Asp Leu Lys Leu Asn Thr Leu Gly Arg
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20 25 30

Asn Ala Thr Glu Pro Glu Arg Thr Ala Met Lys Lys Ile Gln Asp Cys
35 40 45

Tyr Val Glu Asn Gly Leu Ile Ser Arg Val Leu Asp Gly Leu Val Met
50 55 60

Ile Ala Ile Asn Glu Tyr Cys Met Gly Glu Ala Val Gln Asn Thr Val
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Glu Asp Leu Lys Leu Asn Thr Leu Gly Arg
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<213> Felis catus

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			20				25						30		

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Cys	Tyr	Val	Glu	Asn	Gly	Leu	Ile	Ser	Arg	Val	Leu	Asp	Gly	Leu	Val
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Met	Thr	Thr	Ile	Ser	Ser	Ser	Lys	Asp	Cys	Met	Gly	Glu	Ala	Val	Gln
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Asn	Thr	Val	Glu	Asp	Leu	Lys	Leu	Asn	Thr	Leu	Gly	Arg	Glu	Ile	Cys
			85					90						95	

Pro	Ala	Val	Lys	Arg	Asp	Val	Asp	Leu	Phe	Leu	Thr	Gly	Thr	Pro	Asp
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Glu	Tyr	Val	Glu	Gln	Val	Ala	Gln	Tyr	Lys	Ala	Leu	Pro	Val	Val	Leu
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 tgacgctaaa atgacc 76

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gctaacggta acgaac 76

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<211> 75

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accgtttagca acagc 75

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tgatctcccg tgttctggac 80

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<211> 71

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cgggagatca g 71

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<211> 75

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cctctcgaga cgacccaggg tg

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<400> 16

Lys Lys Ile

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<210> 17

<211> 3

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Arg Thr Ala Met Lys Lys
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<400> 21

Lys Leu Asn Thr Leu Gly Arg Glu
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<210> 27

<211> 15

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<210> 28

<211> 8

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<400> 29

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1 5 10 15

Leu

<210> 30
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<210> 31
<211> 23
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Arg Asp Val Asp Leu Phe Leu Thr Gly Thr Pro Asp Glu Tyr Val Glu
1 5 10 15

Gln Val Ala Gln Tyr Lys Ala
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<211> 31
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<400> 32

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Ala Asn Gly Asn Glu Leu Leu Leu Asp Leu Ser Leu Thr Lys Val
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1 5 10 15

<210> 34

<211> 17

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Ile

<210> 35

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<212> PRT

<213> Felis catus

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Met Val Lys Met Ala Glu Thr Cys Pro Ile Phe Tyr Asp Val Phe Phe
1 5 10 15

Ala Val Ala Asn Gly Asn Glu Leu Leu Leu Asp Leu Ser Leu Thr Lys
20 25 30

Val Asn Ala Thr Glu Pro Glu Arg Thr Ala Met Lys Lys Ile Gln Asp
35 40 45

Cys Tyr Val Glu Asn Gly Leu Ile Ser Arg Val Leu Asp Gly Leu Val
50 55 60

Met Thr Thr Ile Ser Ser Ser Lys Asp Cys Met Gly Glu Ala Val Gln
65 70 75 80

Asn Thr Val Glu Asp Leu Lys Leu Asn Thr Leu Gly Arg Glu Ile Cys
85 90 95

Pro Ala Val Lys Arg Asp Val Asp Leu Phe Leu Thr Gly Thr Pro Asp

100

105

110

Glu Tyr Val Glu Gln Val Ala Gln Tyr Lys Ala Leu Pro Val Val Leu
115 120 125

Glu Asn Ala Arg Ile Leu Lys Asn Cys Val Asp Ala Lys Met Thr Glu
130 135 140

Glu Asp Lys Glu Asn Ala Leu Ser Leu Leu Asp Lys Ile Tyr Thr Ser
145 150 155 160

Pro Leu Cys Leu Glu His His His His His His
165 170